

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	(US-D465455-\$ or US-4585303-\$ or US-6901200-\$ or US-5975769-\$ or US-5412751-\$ or US-5740300-\$ or US-6631237-\$ or US-5212761-\$ or US-6160946-\$ or US-6418262-\$ or US-5701380-\$ or US-6363200-\$).did.	USPAT	OR	OFF	2007/01/10 10:03
L2	16	("5129030"   "5212761"   "5214735"   "5367598"   "5701380"   "5734776"   "5758003"   "5894540"   "RE34955").PN. OR ("6363200").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:03
L3	25	("5129030"   "5212761"   "5214735"   "5367598"   "5701380"   "5734776"   "5758003"   "5894540"   "Re34955").PN. OR ("6160946").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:03
L4	14	("4585303"   "4900123"   "5067784"   "5097529"   "5212761"   "5231687"   "5363465"   "5432875").PN. OR ("5975769").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:03
L5	34	("3883201"   "4165592"   "4861134"   "4932744"   "4961623"   "5100221"   "5115489"   "5142606"   "5167001"   "5212761"   "5222183"   "5237640"   "5241617"   "5253320"   "5285515"   "5335349"   "5353367"   "5375185"   "5402515"   "5412497"   "5421532"   "5442726"   "5457763"   "5469526"   "5497444"   "5515200"   "D346546").PN. OR ("5740300").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:03
L6	41	("4792203"   "4932744"   "5071211"   "5115489").PN. OR ("5212761").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:04
L7	52	(2 or 3 or 4 or 5 or 6) and @ad<"19980727"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:04
L8	35	("4640576"   "4669802"   "4708430"   "4796970"   "4840449"   "4875753"   "4884863"   "4912615"   "4976510"   "5071211"   "5133038").PN. OR ("5231687").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:06
L9	12	("5121454"   "5142606"   "5231687"   "5601451"   "5708742"   "6066001"   "6160946"   "6565268"   "6601995"   "6621974"   "6655855").PN. OR ("6840681").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:10
L10	13729	(((((optics\$3 near2 (fiber or fibre or cable)) or fiberoptic\$3 or fiber-optic\$3 or fibreoptic\$3 or fibre-optic\$3 or cable) with (clamp or clip)) and (housing or cabinet or module or container or terminat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:12

## EAST Search History

L11	21842	((optics\$3 near2 (fiber or fibre or cable)) or fiberoptic\$3 or fiber-optic\$3 or fibreoptic\$3 or fibre-optic\$3 or cable) with (clamp or clip)) and (housing or cabinet or module or container or terminat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:12
L12	11000	((optics\$3 near2 (fiber or fibre or cable)) or fiberoptic\$3 or fiber-optic\$3 or fibreoptic\$3 or fibre-optic\$3 or cable) with (clamp or clip)) same (housing or cabinet or module or container or terminat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:13
L13	969	((optics\$3 near2 (fiber or fibre or cable)) or fiberoptic\$3 or fiber-optic\$3 or fibreoptic\$3 or fibre-optic\$3 or cable) with (clamp or clip)) same ((connection or termination or storage) near2 (terminal or module or housing or cabinet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:14
L14	384	13 and @ad<"19980727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:14
L15	5	("3732526"   "4592576").PN. OR ("4652072").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:17
L16	14	("2517717"   "3162412"   "3564113"   "4415219"   "4517408"   "4652072"   "4679123"   "5353758"   "5637021"   "5836212"   "6183322"   "6364724").PN. OR ("6960108").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:17
L17	19	("2035345"   "2830282"   "3127471"   "3197829"   "3622942").PN. OR ("3732526").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:22

## EAST Search History

L18	224	((front or panel or face or side) with ((connector or coupler or plug) near2 (opening or through-hole or hole or via or channel))) and ((cable or fiber or fibre or fiber-optic\$3 or fiberoptic\$3 or fibreoptic\$3 or fibre-optic\$3) near2 (clip\$4 or clamp\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 10:24
L19	12	((front or panel or face or side) with ((connector or coupler or plug) near2 (opening or through-hole or hole or via or channel))) and ((cable or fiber or fibre or fiber-optic\$3 or fiberoptic\$3 or fibreoptic\$3 or fibre-optic\$3) near2 (clip\$4 or clamp\$4))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 10:24
L20	396	((front or panel or face or side) with ((connector or coupler or plug) near2 (opening or through-hole or hole or via or channel))) and ((cable or fiber or fibre or fiber-optic\$3 or fiberoptic\$3 or fibreoptic\$3 or fibre-optic\$3) near2 (clip\$4 or clamp\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:24
L21	207	20 and @ad<"19980727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:25

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3583	(385/134-139).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L2	740	L1 and (clamp or clip)	USPAT	OR	OFF	2007/01/10 09:56
L3	992	L1 and (clamp or clip)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L4	25	("5129030"   "5212761"   "5214735"   "5367598"   "5701380"   "5734776"   "5758003"   "5894540"   "Re34955").PN. OR ("6160946").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L5	7	("6363200").URPN.	USPAT	OR	OFF	2007/01/10 09:56
L6	17	("5048916"   "5617501"   "5987207"   "6009225"   "6081644"   "6160946"   "6269214"   "6301407"   "6314229").PN. OR ("6496641").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L7	20	("4708430"   "4898448"   "5109467"   "5119459"   "5142607"   "5167001"   "5370553"   "5408570"   "5497444"   "5546495"   "5640482"   "5661840"   "5778130"   "5933563"   "6201920"   "6385381"   "6396990").PN. OR ("6591053").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L8	32	("4630886"   "4747020"   "4765710"   "4995688"   "5129030"   "5179618"   "5289558"   "5317663"   "5363465"   "5402515"   "5432875"   "5497444"   "5689604"   "5717810"   "5734776"   "5758002"   "5758003"   "5774245"   "5903698"   "6044193"   "RE34955").PN. OR ("6760531").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L9	65	("4002856"   "4160880"   "4217030"   "4320261"   "4371757"   "4408353"   "4502754").PN. OR ("4630886").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L10	9	(fiber-optic or fiber-optics or fibre-optic or fibre-optics or fiberoptic or fiberoptics or fibreoptics or fibreoptics) with (outside near2 (panel or panels or cabinet or cabinets or distribution))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56

## EAST Search History

L11	82	((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (outside near2 (panel or panels or cabinet or cabinets or distribution))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56
L12	16650	((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (panel or panels or cabinet or cabinets or distribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:57
L13	6556	L12 and @pd<"19980727"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56
L14	554	L13 and (clamp or clamps or clamped or clamping or clip or clips or clipping or clipped)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:59
L15	32	("4717231"   "4792203"   "5100221"   "5129030"   "5142606"   "5142607"   "5163988"   "5167001"   "5208894").PN. OR ("5546495").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L16	46	(((((outside) near2 (cabinet or distribution or enclosure)) with ((optical or optic) near2 (fiber or fibers or fibre or fibres)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L17	11	(((((outside) near2 (cabinet or distribution or enclosure)) with ((optical or optic) near2 (fiber or fibers or fibre or fibres)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56
L18	4178	((cabinet or distribution or enclosure) with ((optical or optic) near2 (fiber or fibers or fibre or fibres))).ab.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56

## EAST Search History

L19	6	L18 and ((opening or hole or aperture or notch) near2 (bottom or base))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56
L20	43	L18 and (clip or clamp)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56
L21	1	("6591053").PN.	USPAT	OR	OFF	2007/01/10 09:56
L22	20	("4708430"   "4898448"   "5109467"   "5119459"   "5142607"   "5167001"   "5370553"   "5408570"   "5497444"   "5546495"   "5640482"   "5661840"   "5778130"   "5933563"   "6201920"   "6385381"   "6396990").PN. OR ("6591053").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L23	170	L18 and (splice or splicing or splices or spliced)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:56
L24	41	("4792203"   "4932744"   "5071211"   "5115489").PN. OR ("5212761").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L25	14	("4585303"   "4900123"   "5067784"   "5097529"   "5212761"   "5231687"   "5363465"   "5432875").PN. OR ("5975769").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L26	22	("4840449"   "4850901"   "4874904"   "4976510"   "5033978"   "5412751"   "5442725"   "5506927"   "5511144"   "5613030"   "5617501").PN. OR ("6167183").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L27	8	((("re34955") or ("5129030") or ("5214735") or ("5367598") or ("5701380") or ("5734776") or ("5758003") or ("5894540"))).PN.	USPAT	OR	OFF	2007/01/10 09:56
L28	8	((("re34955") or ("5129030") or ("5214735") or ("5367598") or ("5701380") or ("5734776") or ("5758003") or ("5894540"))).PN.	USPAT	OR	OFF	2007/01/10 09:56
L29	8	((("re34955") or ("5129030") or ("5214735") or ("5367598") or ("5701380") or ("5734776") or ("5758003") or ("5894540"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L30	8	((("re34955") or ("5129030") or ("5214735") or ("5367598") or ("5701380") or ("5734776") or ("5758003") or ("5894540"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56

## EAST Search History

L31	8	("re34955") or ("5129030") or ("5214735") or ("5367598") or ("5701380") or ("5734776") or ("5758003") or ("5894540")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L32	9	("0034955") or ("5129030") or ("5214735") or ("5367598") or ("5701380") or ("5734776") or ("5758003") or ("5894540")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L33	0	("anton.in.and@pd>19950430and@pd<19950601").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/10 09:56
L34	13	anton.in. and @pd>"19950430" and @pd<"19950601"	USPAT	OR	OFF	2007/01/10 09:56
L35	2	"0851257"	EPO; JPO; DERWENT	OR	OFF	2007/01/10 09:56
L36	2	"08051257"	EPO; JPO; DERWENT	OR	OFF	2007/01/10 09:56
L37	0	"00851257"	EPO; JPO; DERWENT	OR	OFF	2007/01/10 09:56
L38	0	"EP 0 851 257 A1"	EPO; JPO; DERWENT	OR	OFF	2007/01/10 09:56
L39	5	"851257"	EPO; JPO; DERWENT	OR	OFF	2007/01/10 09:56
L40	2	"09015426"	EPO; JPO; DERWENT	OR	OFF	2007/01/10 09:56
L41	1	("5975769").PN.	USPAT	OR	OFF	2007/01/10 09:56
L42	1	L41 and cables	USPAT	OR	OFF	2007/01/10 09:56
L43	19	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40) and @pd>"20060414" and @ad<"19980727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/10 09:59

## EAST Search History

L44	53	(US-20020136520-\$ or US-20010036351-\$ or US-20030103750-\$).did. or (US-6424781-\$ or US-4753499-\$ or US-6226434-\$ or US-6167183-\$ or US-6314229-\$ or US-6748155-\$ or US-6760531-\$ or US-6496641-\$ or US-6160946-\$ or US-6839498-\$ or US-5212761-\$ or US-5933563-\$ or US-5093887-\$ or US-5535298-\$ or US-5167001-\$ or US-4171867-\$ or US-6044193-\$ or US-5633973-\$ or US-6571047-\$ or US-5613030-\$ or US-6356697-\$ or US-4708430-\$ or US-5370553-\$ or US-5511144-\$ or US-4630886-\$ or US-4898448-\$).did. or (US-5109467-\$ or US-5446822-\$ or US-6591053-\$ or US-6535682-\$ or US-5119459-\$ or US-4717231-\$ or US-6363198-\$ or US-6363200-\$ or US-5253320-\$ or US-5090792-\$ or US-5093886-\$ or US-5046811-\$).did. or (DE-4239444-\$ or DE-4231181-\$ or DE-4329184-\$ or EP-620462-\$ or FR-2670586-\$).did. or (JP-07209521-\$).did. or (JP-10010332-\$ or DE-4119829-\$ or US-20010036351-\$ or JP-06214119-\$ or EP-501336-\$ or DE-4239444-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/10 10:00
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